## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
522	2	"20060251511"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 15:57
523	6	US-4050855-\$.DID. OR US-6164928-\$.DID. OR US-6817847-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 15:59
S24	11	("3174435"   "4697565"   "5081907"   "5267840"   "5289681"   "5540560"   "5540541"   "5716201"   "5807090"   "6042343").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/24 16:38
S25	0	("6164928").URPN.	USPAT	OR	OFF	2008/04/24 16:43
S26	166	418/131.ccls.	USPAT	OR	OFF	2008/04/24 16:43
S27	0	\$26 and (cover or (end adj plate)) and ((lip\$1 adj seal) near2 shaft)	USPAT	OR	OFF	2008/04/24 16:44
S28	47	S26 and (cover or (end adj plate))	USPAT	OR	OFF	2008/04/24 16:44
S29	8	PIOSENKRANZ-KERSTIN	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 17:24
\$30	302	("LUK FAHRZEUG-HYDRAULIK GMBH").as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 17:24
\$31	52	S30 and ((rotary adj2 pump) or (vane adj pump))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 17:26
S32	535	418/133.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 17:35

S33	185	S32 and ((rotary adj2 pump) or (vane adj pump))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 17:35
S34	2	\$33 and (seal\$3 near lip)	US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 17:36
S35	9	((418/133,134,131,104,259,268).cds.) and ((pressure or cover or end) adj plate) and (lip \$1 near seal\$3) and shaft	USPAT	OR	OFF	2008/04/24 17:42
S36	43	["221283"   "2856861"   "291044"   "3022794"   "3986481"   340830"   "3645647"   "3780481"   "3788783"   "3822956"   "394441"   47083937"   "4408964"   "4415381"   4429708"   "4470762"   44707661   44707665   "4470762"   44707681   44703411"   "4470768"   44707681   4373841"   "4470768"   44670881   4373890"   "45839976"   "45643381"   4373890"   "4621986"   "4770412"   "4772190"   "48012511"   42043171"   4883767"   "4804250"   "4859184"   "5017097"   "517113171N.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/24 17:45
S37	25	((rotary adj2 pump) or (vane adj pump)) and ((pressure or cover or end or side) adj plate) and (lip\$1 near seal\$3) and shaft	USPAT	OR	OFF	2008/04/24 17:53
S38	3	(((rotary adj2 pump)) or (vane adj pump)) and ((pressure or cover or end or side) adj plate) and (axial\$2 near seal\$3) and (radial\$2 near seal\$3)	USPAT	OR	OFF	2008/04/24 17:54
S39	0	(418/132.cols.) and ((rotary adj2 pump) or (vane adj pump)) and ((pressure or cover or end or side) adj plate) and (axial\$2 near seal \$3) and (radial\$2 near seal\$3)	USPAT	OR	OFF	2008/04/24 17:58
S40	0	(418/132.cds.) and ((rotary adj2 pump) or (vane adj pump)) and ((pressure or cover or end or side) adj plate) and (axial\$2 near1 seal \$3) and (radial\$2 near1 seal\$3)	USPAT	OR	OFF	2008/04/24 17:58
S41	O	(418/132.cds.) and ((rotary adj2 pump) or (vane adj pump)) and ((pressure or cover or end or side) adj plate) and (lip\$1 near1 seal \$3)	USPAT	OR	OFF	2008/04/24 17:58
S42	3	((rotary adj2 pump) or (vane adj pump)) and ((pressure or cover or end or side) adj plate) and (axial\$2 near1 seal\$3) and (radial\$2 near1 seal\$3)	USPAT	OR	OFF	2008/04/24 17:59
S43	25	(((rotary adj2 pump) or (vane adj pump)) and (((pressure or cover or end or side) adj plate) and ((ip\$1 near1 seal\$3)	USPAT	OR	OFF	2008/04/24 17:59
S44	5	[("277"/\$.ccis.) and ((rotary adj2 pump)) or (vane adj pump)) and ((pressure or cover or end or side) adj plate) and (lip\$1 near1 seal \$3)	USPAT	OR	OFF	2008/04/24 18:11

S45	0	("277"/\$.ccls.) and ((rotary adj2 pump) or (vane adj pump)) and ((pressure or cover or end or side) adj plate) and (axial)2 near1 seal \$3) and (radial\$2 near1 seal\$3)	USPAT	OR	OFF	2008/04/24 18:12
S46	1	((rotary adj2 pump) or (vane adj pump)) and ((pressure or cover or end or side) adj plate) and (packing adj (seal or ring)) and (lip\$1 near1 seal\$3) and (axial adj (gap or hollow or clearance))	USPAT	OR	OFF	2008/04/24 18:31
S47	38	("0640059"   "0969759"   "1122897"   "1132759"   "1205449"   "1923597"   "2711934"   "2966381"   "3558238"   "3674355"   "3677844"   "4462644"   *4614445"   "573019"   "5289311"   "5246294"   "5333955"   "5827042"   "5984627"),N. OR ("6210103"),URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/24 18:33

4/24/2008 6:50:53 PM C:\ Documents and Settings\ttrieu1\ My Documents\ EAST\ Workspaces\ 10562520.wsp